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equipped with DSC, on 156.525 MHz (channel 70).

[51 FR 31213, Sept. 2, 1986, as amended at 52 FR 35245, Sept. 18, 1987; 54 FR 49995, Dec. 4, 1989; 56 FR 9893, Mar. 8, 1991; 57 FR 19552, May 7, 1992]

#### §80.371 Public correspondence frequencies.

This section describes the radiotelephony working frequencies assignable to ship and public coast sta-

(a) Working frequencies in the 2000-4000 kHz band. The following table describes the working carrier frequency pairs in the 2000-4000 kHz band.

Working frequency pairs in the 2000-4000 kHz band

Pagion	Carrier frequency (kHz)				
Region	Ship transmit	Coast transmit			
East Coast:	2031.5	2490.0			
	2118.0	<sup>1</sup> 12514.0			
	2126.0	2522.0			
	2142.0	2538.0			
	2166.0	2558.0			
	2198.0	2590.0			
	2366.0	2450.0			
	2382.0	5 2482.0			
	2390.0	2566.0			
	2400.0	2400.0			
	2406.0	2442.0			
	2406.0	42506.0			
West Coast:	2003.0	2450.0			
	2009.0	2442.0			
	2009.0	2566.0			
	2031.5	2566.0			
	2126.0	2522.0			
	2206.0	2598.0			
	2382.0	2466.0			
	2406.0	2506.0			
	2430.0	52482.0			
Gulf Coast:	2009.0	2466.0			
	2134.0	2530.0			
	2142.0	2538.0			
	12158.0	12550.0			
	2166.0	2558.0			
	2206.0	2598.0			
	2366.0	2450.0			
	2382.0	<sup>5</sup> 2482.0			
	2430.0	2572.0			
	2458.0	2506.0			
Great Lakes 2:	2118.0	2514.0			
	2158.0	2550.0			
Alaska	2206.0	2582.0			
Alaska	2131.0	52309.0			
	2134.0	2312.0			
	2237.0	2397.0			
11	2240.0	2400.0			
Hawaii	2134.0	2530.0			
Caribbean:	2009.0	2506.0			

Working frequency pairs in the 2000-4000 kHz band

Region	Carrier frequency (kHz)				
negion	Ship transmit	Coast transmit			
	<sup>3</sup> 2086.0	2585.0			
Guam	2134.0 2009.0	2530.0 2506.0			

¹Unlimited hours of use from December 15 to April 1 and day only from April 1 to December 15. Harmful interference must not be caused to any station in the Great Lakes region. ²In the Great Lakes region 2206 kHz is not available for transmission to U.S. ships except in the case of distress. U.S. coast stations in the Great Lakes area may use 2514, 2550 and 2582 kHz on a shared basis with coast stations of Canada. Except in the case of distress, the frequency 2550 kHz must not be used for transmission to ship stations of Canada since the associated ship station transmit frequency 2158 kHz is not available to Canadian ship stations for transmission and is not available to Canadian ship stations for transmission and 2582 kHz must not be used for public correspondence transmissions to U.S. ship stations since the associated ship transmit frequency 2206 kHz is not available to U.S. ship stations for transmissions except in the case of distress.

3 Limited to a peak envelope power of 150 watts.

4 Harmful interference must not be caused to any coast station in the Caribbean region

tion in the Caribbean region.

<sup>5</sup> But see section 80.373(c)(3) of this chapter.

(b) Working frequencies in the 4000–27500 kHz band. This paragraph describes the working carrier frequencies in the 4000-27500 kHz band. With respect to frequencies that are assignable in more than one geographical area, once the frequency is assigned to one licensee, any subsequent license will be authorized on a secondary, non-interference basis with respect to the incumbent license's existing operation. If the first licensee later seeks authorization to operate in an additional geographic area, such authorization will be on a secondary, non-interference basis to other co-channel licensees.

(1) The following table specifies the carrier frequencies available for assignment to public coast stations. The paired ship frequencies are available for use by authorized ship stations. The specific frequency assignment available to public coast stations for a particular geographic area is indicated by an "x" under the appropriate column. The allotment areas are in accordance with the "Standard Defined Areas" as identified in the International Radio Regulations, Appendix 25 Planning System, and indicated in the preface to the International Frequency (IFL).

WORKING CARRIER FREQUENCY PAIRS IN THE 4000-27500 KHZ BAND

Channel	Ship transmit	Coast transmit	USA-E	USA-W	USA-S	USA-C	VIR	HWA	ALS	PTR	GUM
401	4065	4357	x	x	x	x					
403	4071	4363	×	×	l x	l x		l x		×	

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WORKING CARRIER FREQUENCY PAIRS IN THE 4000-27500 KHz BAND—Continued

	WORKING CARRIER I REQUERCT I AIRS IN THE 4000-27300 KI IZ DAND-CONTRIBED										
Channel	Ship transmit	Coast transmit	USA-E	USA-W	USA-S	USA-C	VIR	HWA	ALS	PTR	GUM
404	4074	4366	x	x		x			x		
405	4077	4369	х	Х	х	X		x	x		
409 410	4089 4092	4381 4384	X	х	X	X					
411	4092	4387	X X	x		x					X
412	4098	4390	x	x	x						
414	4104	4396	x		x				x	х	
416	4110	4402	x	х		x			x		
417	4113	4405	х	х	х	x					
418	4116	4408				X		X			
419 422	4119 4128	4411 4420	x	X X	X			X		х	X
423	4131	4423	X	×	x	x			X X		
424	4134	4426	^	<u>^</u>		x					
427	4143	4435	x	x	X	×	X	x	x		
428	4060	4351			x						
604	6209	6510	х	х	х	x		х	x	Х	х
605	6212	6513				x					
607	6218	6519			X						
802	8198	8722	х		X			X	X		
803 804	8201 8204	8725 8728	x	x	x	X					
805	8207	8731	×	x	x						
807	8213	8737		l	l^	x					
808	8216	8740	x	x				x	x		x
809	8219	8743	х	х							
810	8222	8746	x	х	x						
811	8225	8749	х	х	х						
814	8234	8758	х	х	Х	X		X	X		
815	8237	8761	х	х	X						
817	8243	8767				X					
819 822	8249 8258	8773 8782	x	x	x	×					
824	8264	8788	x	x	x						
825	8267	8791	x	x	x						
826	8270	8794	x			x					x
829	8279	8803	х	х	х					х	
830	8282	8806			x					х	
831	8285	8809		х	х					х	
836	8113	8713			X						
837	8128	8716			X						
1201 1202	12230 12233	13077 13080	X X	X X	X X	x					
1203	12236	13083	x	x	x	x		x	x		
1206	12245	13092	x	x	x						
1208	12251	13098	x		x						
1209	12254	13101	х	х	x				x		
1210	12257	13104	х	х	х						х
1211	12260	13107	х	х	х	x			x		
1212	12263	13110	х		X			X	x	Х	
1215 1217	12272 12278	13119 13125		X	X	x				Х	
1222	12293	13140				<b>^</b>		x			
1223	12296	13143	x	x	x						X
1225	12302	13149	x		x						
1226	12305	13152	х	х	x						
1228	12311	13158	x	х		x					
1229	12314	13161		х							
1230	12317	13164	х	х	Х			X			
1233	12326	13173			X						
1234	12329	13176		х	X			X	x		
1235 1236	12232	13179 13182			X						
1236	12335 12338	13182	х		X X	x	x				
1601	16360	17242	x		x			X	X		
1602	16363	17245	x	х	x						
1603	16366	17248	x	х	x				x		
1605	16372	17254	x	x							
1607	16378	17260	х	х	X				x		
1609	16384	17266	X	X	X						
1610	16387	17269	l x	l x	l x	l	l	l	l		l

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WORKING CARRIER FREQUENCY PAIRS IN THE 4000-27500 KHz BAND-Continued

Channel	Ship transmit	Coast transmit	USA-E	USA-W	USA-S	USA-C	VIR	HWA	ALS	PTR	GUM
1611	16390	17272	x	x	x						
1616	16405	17287	×	×	×			×	×		
1620	16417	17299	×			×					
1624	16429	17311	×	×	×						
1626	16435	17317	x								
1631	16450	17332	×								
1632	16453	17335	×	×	×				×		
1641	16480	17362	x	x	x						
1642	16483	17365	x	x	x	x	x	x	x	x	
1643	16486	17368			x						
1644	16489	17371	x	x	x	x		x	x		
1645	16492	17374			x						
1646	16495	17377		x							
1647	16498	17380	x	x	x	x			x		
1648	16501	17383		x		x	x	x	x	x	
1801	18780	19755	x	x	x	x	x	x	x	x	
1802	18783	19758	x		x	x	x			x	
1803	18786	19761	x	x		x	x	x	x	x	
1804	18789	19764		x	x			x	x		
1805	18792	19767		x					x		
1807	18798	19773			x						
1808	18801	19776		x	x	l	l	l v	l v		
1000		19//0	X			X	X	X	X	X	
2201	22000	22696	x	x	x	x	X	x	x	x	X
						l	l	l			
2201	22000	22696	x	x	x						x
2201 2205	22000 22012	22696 22708	x x	x	x						x
2201 2205 2210	22000 22012 22027	22696 22708 22723	x x x	x x	x x						x
2201 2205 2210 2214 2215	22000 22012 22027 22039	22696 22708 22723 22735	X X X	x x x	x x x						x 
2201 2205 2210 2214 2215	22000 22012 22027 22039 22042	22696 22708 22723 22735 22738	x x x x	x x x	x x x						x
2201 2205 2210 2214 2215	22000 22012 22027 22039 22042 22045	22696 22708 22723 22735 22738 22741	x x x x x	x x x x	x x x x						x
2201 2205 2210 2214 2215 2216	22000 22012 22027 22039 22042 22045 22063	22696 22708 22723 22735 22738 22741 22759	x x x x x	x x x	x x x x						xx
2201 2205 2210 2214 2215 2216 2222	22000 22012 22027 22039 22042 22045 22063 22066	22696 22708 22723 22735 22738 22741 22759 22762	x x x x x x	x x x x	x x x x x			x	x	x	xx
2201 2205 2210 2214 2215 2216 2222 2223	22000 22012 22027 22039 22042 22045 22063 22066 22078	22696 22708 22723 22735 22738 22741 22759 22762 22774	x x x x x x x	x x x x	x x x x x x x x x			x	x	x	xx
2201 2205 2210 2214 2215 2216 2222 2223 2227 2228 2231	22000 22012 22027 22039 22042 22045 22063 22066 22078 22081	22696 22708 22723 22735 22738 22741 22759 22762 22774 22777	x x x x x x x x x x x x x x x x x x x	x xx xx x x x	x xx x x xx x			x	x	x	xx
2201 2205 2210 2214 2215 2216 2222 2223 2227 2228 2231 2231 2231	22000 22012 22027 22039 22042 22045 22063 22066 22078 22081 22090	22696 22708 22723 22735 22738 22741 22759 22762 22774 22777 22786	x x x x x x x x x	x x x x x x	x xx x x xx x			x	x	x	xx
2201 2205 2210 2214 2215 2216 2222 2223 2227 2228 2231	22000 22012 22027 22039 22042 22045 22063 22066 22078 22081 22090 22105	22696 22708 22723 22735 22738 22741 22759 22762 22774 22777 22786 22801	x x x x x x x x x x x	x xx xx x x x x x	x x x x x x			x	x	x	xx
2201 2205 2210 2214 2215 2216 2222 2223 2227 2228 2231 2231 2231	22000 22012 22027 22039 22042 22045 22063 22066 22078 22081 22090 22105 22108	22696 22708 22723 22735 22738 22741 22759 22762 22774 22777 22786 22801 22804	x x x x x x x x x x	x xx x x x x x x x x	x xx xx xx xx			x	x	x	xx
2201 2205 2210 2214 2215 2216 2222 2223 2227 2228 2231 2236 2237 2237	22000 22012 22027 22039 22045 22063 22066 22078 22081 22090 22105 22108 22108	22696 22708 22723 22735 22738 227741 22759 22762 22777 22786 22801 22804 22816	x x x x x x x x x x x x x x x x x x x	x xx x x x x x x x x	x x x x x x x x x x x x x x x x x x x			x	x	x	xx
2201 2205 2210 2214 2215 2216 2222 2223 2227 2228 2231 2236 2237 2237 2241	22000 22012 22027 22039 22042 22045 22063 22066 22078 22081 22090 22105 22108 22120 22120	22696 22708 22723 22735 22735 22741 22759 22762 22774 22777 22786 22801 22804 22816 22819	x x x x x x x x x x x x x x x x x x x	x xx xx x x x x x x x x x x	x x x x x x x x x x x x x x x x x x x	x	x	xx	xx	x	xx
2201	22000 22012 22027 22039 22042 22045 22063 22066 22078 22090 22105 22108 22120 22120 22123 22126 22129 22132	22696 22708 22723 22735 22738 22741 22759 22762 22774 22777 22786 22801 22804 22819 22819 22822 22825 22825 228282	x x x x x x x x x x x x x x x x x x x	x x x x x x x x x x x x x x x x x x x	x x x x x x x x x x x x x x x x x x x	x	x	xx	xx	xx	xx
2201	22000 22012 22027 22039 22042 22045 22066 22078 22081 22090 22105 22108 22120 22123 22120 22123 22126 22126 22129	22696 22708 22723 22735 22735 22741 22752 22762 22774 22777 22786 22801 22804 22816 22816 22812 22822	x x x x x x x x x x x x x x x x x x x	x x x x x x x x x x x x x x x x x x x	x x x x x x x x x x x x x x x x x x x	x	x	xx x x	xx x x	xx	xx
2201	22000 22012 22027 22039 22042 22045 22063 22066 22078 22090 22105 22108 22120 22120 22123 22126 22129 22132	22696 22708 22723 22735 22738 22741 22759 22762 22774 22777 22786 22801 22804 22819 22819 22822 22825 22825 228282	x x x x x x x x x x x x x x x x x x x	x x x x x x x x x x x x x x x x x x x	x x x x x x x x x x x x x x x x x x x	x	x	xx x x x	xx x x x	xx	xx
2201	22000 22012 22027 22039 22042 22045 22066 22078 22081 22090 22108 22120 22123 22120 22122 22122 22132 22135	22696 22708 22723 22735 22738 22741 22759 22762 22774 22777 22786 22801 22804 22819 22812 22822 22825 22825	x x x x x x x x x x x x x x x x x x x	x x x x x x x x x x x x x x x x x x x	x x x x x x x x x x x x x x x x x x x	x	x	xx x x x x	xx x x x x x	xx	xx
2201	22000 22012 22027 22039 22042 22045 22063 22066 22078 22081 22090 22105 22123 22120 22123 22129 22132 22132 22132 22132 22132 22132 22133	22696 22708 22723 22735 22738 22741 22759 22762 22774 22777 22786 22801 22804 22819 22822 22825 22828 22834	x x x x x x x x x x x x x x x x x x x	x x x x x x x x x x x x x x x x x x x	x x x x x x x x x x x x x x x x x x x	xx	xx	xx x x x	xx x x x x	xx	xx
2201	22000 22012 22027 22039 22042 22045 22063 22066 22078 22081 22090 22105 22120 22123 22126 22129 22132 22135 22135 22135 22135	22696 22708 22723 22735 22738 22741 22759 22762 22774 22777 22786 22801 22816 22819 22825 22825 22828 22831 22834 22834 22834 22834	x x x x x x x x x x x x x x x x x x x	x x x x x x x x x x x x x x x x x x x	x x x x x x x x x x x x x x x x x x x	x x x	x x	xx x x x x x	xx x x x x x	xx	xx
2201	22000 22012 22027 22039 22042 22045 22066 22078 22081 22090 22105 22120 22123 22123 22126 22129 22132 22135 22138 225073	22696 22708 22723 22735 22738 22741 22759 22762 22774 22777 22786 22801 22804 22819 22812 22822 22825 22828 22831 22834 26145 26148	x x x x x x x x x x x x x x x x x x x	x x x x x x x x x x x x x x x x x x x	x x x x x x x x x x x x x x x x x x x	x x x	x x x	xx x x x x x	xx x x x x x	xx	xx

(2) The following table specifies the non-paired carrier frequencies that are available for assignment to public coast stations for simplex operations. These frequencies are available for use by authorized ship stations for transmissions to coast stations (simplex operations). Assignments on these frequencies must accept interference. They are shared with government users and are considered "common use" frequencies under the international Radio Regulations. They cannot be notified for inclusion in the Master International Frequency Register, which provides stations with interference protection, but may be listed in the international List of Coast Stations. (See Radio Regulation No. 1220 and Recommendation 304.)

PUBLIC CORRESPONDENCE SIMPLEX [Non-paired radiotelephony frequencies in the 4000–27500 kHz Band ¹ Carrier Frequencies (kHz)]

16537 <sup>2</sup> 16540	18825 18828 18831 18834	22174 22177 	25100 25103 25106 25109
	18837		25112

<sup>&</sup>lt;sup>1</sup>Coast stations limited to a maximum transmitter power of 1 kW (PEP).

<sup>2</sup>The alternative carrier frequency 16537 kHz may be used by ship stations and coast stations for calling on a simplex basis, provided that the peak envelope power does not exceed 1 kW.

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(c) Working frequencies in the marine VHF 156-162 MHz band. (1)(i) The frequency pairs listed in this paragraph are available for assignment to public coast stations for communications with ship stations and units on land.

WORKING CARRIER FREQUENCY PAIRS IN THE 156-162 MHz BAND 1

Channel designator	Carrier Frequency (MHz)			
Charmer designator	Ship transmit	Coast transmit		
24	157.200	161.800		
84	157.225	161.825		
255	157.250	161.850		
852	157.275	161.875		
26	157.300	161.900		
86	157.325	161.925		
27	157.350	161.950		
873	157.375	161.975		
28	157.400	162.000		
884	157.425	162.025		

<sup>&</sup>lt;sup>1</sup> For special assignment of frequencies in this band in cer-

<sup>4</sup>The frequency 162.025 MHz is available only for Automatic Identification System communications. One hundred twenty kilometers (75 miles) from the United States/Canada border, the frequency 157.425 MHz is available for intership and commercial communications. Outside the Puget Sound area and its approaches and the Great Lakes, 157.425 MHz is available for communications between commercial fishing vessels and associated aircraft while engaged in commercial fishing activities fishing activities.

<sup>5</sup>In VPCSAs 10–42, the working carrier frequency pair 157.250/161.850 MHz (Channel 25) is not available for assignment under part 80.

(ii) Service areas in the marine VHF 156-162 MHz band are VHF Public Coast Service Areas (VPCSAs). As listed in the table in this paragraph, VPCSAs are based on, and composed of one or more of, the U.S. Department of Commerce's 172 Economic Areas (EAs). See 60 FR 13114 (March 10, 1995). In addition, the Commission shall treat Guam and the Northern Mariana Islands. Puerto Rico and the United States Virgin Islands, American Samoa, and the Gulf of Mexico as EA-like areas, and has assigned them EA numbers 173-176, respectively. Maps of the EAs and VPCSAs are available for public inspection and copying at the FCC Public Reference Room, Room CY-A257, 445 12th Street, SW., Washington, DC 20554, 1-888-225-5322. In addition to the EAs listed in the table in this paragraph, each VPCSA also includes the adjacent waters under the jurisdiction of the United States. In VPCSAs 10-42, the working carrier frequency pair 157.250 MHz/161.850 MHz (Channel 25) is not available for assignment under part 80.

VHF Public coast stat	VHF Public coast station areas (VPCSAs)				
VPCSAs	EAs				
1 (Northern Atlantic)	1–5, 10				
2 (Mid-Atlantic)	9, 11–23, 25, 42, 46				
3 (Southern Atlantic)					
4 (Mississippi River)	34, 36, 39, 43-45, 47-53, 67-107, 113, 116-120, 122-125,				
, , , ,	127, 130–134, 176				
5 (Great Lakes)	6–8, 54–66, 108, 109				
	160–165				
	147, 166–170				
8 (Hawaii)	172, 173, 175				
9 (Alaska)	171				
10 (Grand Forks)	110				
11 (Minot)	111				
12 (Bismarck)	112				
13 (Aberdeen)	114				
14 (Rapid City)	115				
15 (North Platte)	121				
16 (Western Oklahoma)	126				
17 (Abilene)	128				
	129				
. (	135				
- ( /	136				
21 (Lubbock)	137				
	138				
- (	139				
24 (Pueblo)	140				

<sup>&#</sup>x27;For special assignment of frequencies in this band in certain areas of Washington State, the Great Lakes and the east coast of the United States pursuant to arrangements between the United States and Canada, see subpart B of this part. 2 The frequency pair 157.275/161.875 MHz is available on a primary basis to ship and public coast stations. In Alaska it is also available on a secondary basis to private mobile repeater stations.

also available on a secondary basis to private mobile repeater stations.

3 The frequency 161.975 MHz is available only for Automatic Identification System communications. No license autorizing a site-based VHF Public Coast Station or a Private Land Mobile Radio Station to operate on the frequency I61.975 MHz will be renewed unless the license is or has been modified to remove frequency 161.975 MHz as an authorized frequency. Licenses authorizing geographic stations to operate on frequency 161.975 MHz will be modified on March 2, 2011 to replace the frequency with either frequency pair 157.225/161.825 MHz (VPCSAs 10-15, 23-30, 33-34, 36-39, and 41-42) or frequency pair 157.275/161.875 MHz (VPCSAs 16-22, 31-32, 35, and 40), unless an application to so modify the license is granted before that date. so modify the license is granted before that date.

VHF Public coast station areas (VPCSAs)				
VPCSAs	EAs			
25 (Denver-Boulder-Greeley)	141			
26 (Scottsbluff)	142			
27 (Casper)	143			
28 (Billings)	144			
29 (Great Falls)	145			
30 (Missoula)	146			
31 (Idaho Falls)	148			
32 (Twin Falls)	149			
3 (Boise City)	150			
34 (Reno)	151			
35 (Salt Lake City-Ogden)	152			
36 (Las Vegas)	153			
7 (Flagstaff)	154			
88 (Farmington)	155			
9 (Albuquerque)				
0 (El Paso)	157			
11 (Phoenix-Mesa)	158			
12 (Tucson)	159			

- (iii) Subject to paragraph (c)(3) of this section, each licensee may also operate on 12.5 kHz offset frequencies in areas where the licensee is authorized on both frequencies adjacent to the offset frequency, and in areas where the licensee on the other side of the offset frequency consents to the licensee's use of the adjacent offset frequency. Coordination with Canada is required for offset operations under any circumstance in which operations on either adjoining 25 kHz channel would require such coordination. See §80.57 of this part.
- (2) Any recovered channel pairs will revert automatically to the holder of the VPCSA license within which such channels are included, except the channel pairs listed in the table in paragraph (c)(1)(i) of this section. Those channel pairs, and any channel pairs recovered where there is no VPCSA licensee, will be retained by the Commission for future licensing.
- (3) VPCSA licensees may not operate on Channel 228B (162.0125 MHz), which is available for use in the Coast Guard's Ports and Waterways Safety System (PAWSS). In addition, VPCSA licensees may not operate on Channel AIS 1 (161.975 MHz) or Channel AIS 2 (162.025 MHz), which are designated exclusively for Automatic Identification Systems (AIS), except to receive AIS communications to the same extent, and subject to the same limitations, as other shore stations participating in AIS. See note 3 to the table in paragraph (c)(1) of this section regarding

- use of Channel AIS 1 by VPCSA licensees in VPCSAs 10-42.
- (4) Subject to the requirements of §1.924 of this chapter and §80.21, each VPCSA licensee may place stations anywhere within its region without obtaining prior Commission approval provided:
- (i) It provides to co-channel coast station incumbent licensees, and incumbent Private Land Mobile Radio licensees authorized under part 90 of this chapter on a primary basis, protection as defined in subpart P of this part. VPCSA licensees that share a common border may either distribute the available frequencies upon mutual agreement or request that the Commission assign frequencies along the common border.
- (ii) The locations and/or technical parameters of the transmitters are such that individual coordination of the channel assignment(s) with a foreign administration, under applicable international agreements and rules in this part, is not required.
- (iii) For any construction or alteration that would exceed the requirements of §17.7 of this chapter, licensees must notify the appropriate Regional Office of the Federal Aviation Administration (FAA Form 7460–1) and file a request for antenna height clearance and obstruction marking and lighting specifications (FCC Form 854) with the FCC, Attn: Information Processing Branch, 1270 Fairfield Rd., Gettysburg, PA 17325–7245.

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- (iv) The transmitters must not have a significant environmental effect as defined by §§1.1301 through 1.1319 of this chapter.
- (d) Working frequencies in the Mississippi River System. The Mississippi River System includes the Mississippi River and connecting navigable waters other than the Great Lakes. The following simplex frequencies are available for assignment to public coast stations serving the Mississippi River System for radiotelephony communications. These simplex frequencies also are available for use by authorized ship stations within communication service range, whether or not the ship is operating within the confines of the Mississippi River System.

#### MISSISSIPPI RIVER SYSTEM WORKING FREQUENCIES: CARRIER FREQUENCIES (KHZ)

2086 <sup>1</sup>	4065	6209	8201	12362	16543
2782	4089	6212	8213	12365	16546
	4116	6510	8725		
	4408	6513	8737		

 $^{1}\mbox{Limited}$  to a maximum transmitter output of 150 watts (PEP).

(e) Canada/U.S.A. channeling arrangement frequencies. The VHF frequencies assignable to ship and coast stations in the State of washington and their usage limitations purusant to the Canada/U.S.A. channeling arrangement are described in subpart B of this part.

## [51 FR 31213, Sept. 2, 1986]

EDITORIAL NOTE: For FEDERAL REGISTER citations affecting §80.371, see the List of CFR Sections Affected, which appears in the Finding Aids section of the printed volume and on GPO Access.

# §80.373 Private communications frequencies.

This section describes the carrier frequencies assignable for ship-to-ship and ship-to-coast private communications.

- (a) Special requirements for private coast stations. Assignment to private coast stations of radiotelephony frequencies in the 2000–27500 kHz band are subject to the following:
- (1) Private coast stations must use J3E emission.
- (2) On 2182 kHz, private coast stations must be capable of receiving J3E and H3E emissions.
- (3) Except in the Mississippi River System and Great Lakes, private coast

- stations serving lakes or rivers are not authorized on the 2000–2850 kHz band.
- (4) Private coast stations may use DSC for calling on their assigned frequencies in the 2000–27500 kHz band and on those frequencies in the 156–162 MHz band which are allocated for maritime control, commercial and non-commercial communications.
- (b) Frequencies in the 2000-27500 kHz band for intership safety and other communications. This paragraph describes the geographic areas of operation and the frequencies and liminations in the band available for assignment for intership safety and operational simplex radiotelephone communications.
  - (1) Frequencies avaiable.

Carrier frequency (kHz)	Geographic area
2003.0	Great Lakes only.
2082.5 1,2	All areas.
2093.0 1	All areas.
2142.0	Pacific coast areas south of 42 degrees
	north on a day basis only.
2203.02	Gulf of Mexico.
2214.01	All areas.
2638.01	All areas.
2670.0	All areas.
2738.0 1	All areas except the Great Lakes.
2830.0	Gulf of Mexico only.

- Limited to a peak envelope power of 150 watts.
   Available on a secondary basis for intership communications by ships involved in non-commercial fishing.
- (2) Except for 2093.0 kHz and 2214.0 kHz the frequencies shown in paragraph (b)(1) of this section are authorized primarily for intership safety communications in the indicated geographic area.
- (3) Except for the frequencies 2093.0 kHz, 2214.0 Khz and 2670.0 kHz the frequencies shown in paragraph (b)(1) of this section may be used on a non-interference basis to safety communications, for operational communications and in the case of commercial transport ships and ships of municipal and state governments, for business communications.
- (4) Ship stations may communicate with government coast stations on 2003.0 kHz about passage of vessels. Interference must not be caused to communications on the St. Lawrence Seaway and on the St. Mary's River.
- (5) Ship stations may use 2670.0 kHz for communications with coast and ship stations of the U.S. Coast Guard. When a ship is not equipped to transmit on 2670.0 kHz or in the band 156–162